

17707 U.S. PTO
06/27/03

21909 U.S. PTO
10/607818
06/27/03

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of: Robert J. Sweeney et al.

Title: TACHYARRHYTHMIA DETECTION AND DISCRIMINATION BASED ON CURVATURE PARAMETERS

Attorney Docket No.: 279.636US1

PATENT APPLICATION TRANSMITTAL

MAIL STOP PATENT APPLICATION

Commissioner for Patents

P.O.Box 1450

Alexandria, VA 22313-1450

We are transmitting herewith the following attached items and information (as indicated with an "X"):

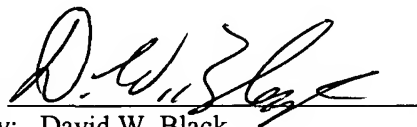
- ☒ Return postcard.
- ☒ Utility Patent Application under 37 CFR 1.53(b) comprising:
 - ☒ Specification (46 pgs, including claims numbered 1 through 61 and a 1 page Abstract).
 - ☒ Formal Drawing(s) (13 sheets).
 - ☒ Unsigned Combined Declaration and Power of Attorney (3 pgs).

The filing fee (NOT ENCLOSED) will be calculated as follows:

	No. Filed	No. Extra	Rate	Fee
TOTAL CLAIMS	61-20	41	x 18.00 =	\$738.00
INDEPENDENT CLAIMS	9-3	6	x 84.00 =	\$504.00
[] MULTIPLE DEPENDENT CLAIMS PRESENTED				\$0.00
BASIC FEE				\$750.00
TOTAL				\$1992.00

THE FILING FEE WILL BE PAID UPON RECEIPT OF THE NOTICE TO FILE MISSING PARTS.

SCHWEGMAN, LUNDBERG, WOESSNER & KLUTH, P.A.
P.O. Box 2938, Minneapolis, MN 55402 (612-373-6900)

By: 
Atty: David W. Black
Reg. No. 42,331

Customer Number 21186

"Express Mail" mailing label number: EV332571299US

Date of Deposit: June 27, 2003

This paper or fee is being deposited on the date indicated above with the United States Postal Service pursuant to 37 CFR 1.10, and is addressed to The Commissioner for Patents, Mail Stop Patent Application, P.O.Box 1450, Alexandria, VA 22313-1450.